# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:     Lee et al.

| | | | |
|---|---|---|---|
| Serial No.: | 10/603,712 | Group No: | 2815 |
| Filed: | 06/25/03 | Examiner: | Allan R. Wilson |

For:     A METHOD FOR IMPROVING HOLE MOBILITY ENHANCEMENT IN STRAINED SILICON P-TYPE MOSFETS

**Mail Stop Amendment**
**Commissioner of Patents**
**P.O. Box 1450**
**Alexandria, VA 22313-1450**

## AMENDMENT TRANSMITTAL

1.    Transmitted herewith is an amendment for this application.

## STATUS

2.    Applicant is

    __X__     a small entity - verified statement:

         __     attached.

         __X__     already filed.

    __     other than a small entity.

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### CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United State Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sarah E. Kennedy
(Type or print name of person mailing letter)

Date: 1|28|05

(Signature of person mailing paper)

## EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments)--If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply

(complete (a) or (b) as applicable)

(a) _X_      Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

| Extension (months) | Fee for other than small entity | Fee for small entity |
|---|---|---|
| _X_  one month | $ 120.00 | $ 60.00 |
| __  two months | $ 450.00 | $225.00 |
| __  three months | $1,020.00 | $510.00 |
| __  four months | $1,590.00 | $795.00 |
| __  fifth month | $2,160.00 | $1,080.00 |

Fee $ _60.00_

If an additional extension of time is required please consider this a petition therefor.
(check and complete the next item, if applicable)

__      An extension for _____ months has already been secured and the fee paid therefor of $_____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request $

OR

(b)      __      Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

# FEE FOR CLAIMS

4.  The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

| (Col. 1) | (Col. 2) | (Col. 3) | | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | |
|---|---|---|---|---|---|---|---|
| CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NO. PREVIOUSLY PAID FOR EXTRA | PRESENT RATE | | FEE | ADDIT. OR | RATE | FEE ADDIT. |
| TOTAL MINUS | 20 | = | | x 9= $ | | x18= | $ 0.00 |
| INDEP. MINUS | 3 | = | | x43= $ | | x86= | $ 0.00 |
| FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | +145=$ | | +$290= | $ |
| | | | | TOTAL ADDIT. FEE $ | OR | TOTAL ADDIT. FEE | $ 0.00 |

If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.
If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".
If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING:  "After final rejection or action ( 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 CFR 1.116(a) (emphasis added).

### (complete (c) or (d) as applicable)

(c)  __X__  No additional fee for claims is required.

## OR

(d)  __  Total additional fee for claims required $_____.

## FEE PAYMENT

5.  __X__  Attached is a check in the sum of $ 60.00 _____.

__  Charge Account No. _____ the sum of $_____.
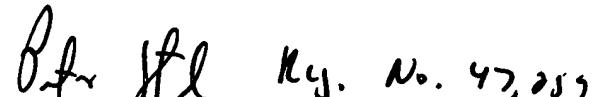
A duplicate of this transmittal is attached.

# FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6.    __X__    If any additional extension and/or fee is required, charge Account No. __19-0079__

## AND/OR

__X__            If any additional fee for claims is required, charge Account No. __19-0079__

SIGNATURE OF ATTORNEY

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__Peter S. Stecher__
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MIT.9889

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:    **Lee et al.**        GROUP:   2815

SERIAL NO:    10/603,712        EXAMINER:  A.R. Wilson

FILED:      June 25, 2003

FOR:        **A METHOD FOR IMPROVING HOLE MOBILITY ENHANCEMENT IN STRAINED SILICON P-TYPE MOSFET**

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

## RESPONSE

In response to the Office Action mailed October 26, 2004, please amend the above-identified application as follows:

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